

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10 / 686 (61)

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 20 minus 20 = | * — |
| INDEPENDENT CLAIMS | 3 minus 3 = | * — |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

12/2/04) CLAMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|------------------------------------------------|-------------|-------------------------------------------|-------|---------------------------------------------|------------------|----------------------------|------------------------|
| | | | | | | RATE | ADDI- TIONAL FEE |
| | Total | * 10 | Minus | ** 20 | = — | X\$ 25= | / |
| | Independent | * 1 | Minus | *** 3 | = — | X100= | / |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | +180= | / |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

SMALL ENTITY

OTHER THAN
SMALL ENTITY
OR

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | / |
| X100= | / |
| +180= | / |
| TOTAL ADDIT. FEE | — |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2) (Column 3)

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|------------------------------------------------|-------------|-------------------------------------------|-------|---------------------------------------------|------------------|----------------------------|------------------------|
| | | | | | | RATE | ADDI- TIONAL FEE |
| | Total | * 1 | Minus | ** | = | X\$ 25= | |
| | Independent | * 1 | Minus | *** | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | +180= | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2) (Column 3)

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|------------------------------------------------|-------------|-------------------------------------------|-------|---------------------------------------------|------------------|----------------------------|------------------------|
| | | | | | | RATE | ADDI- TIONAL FEE |
| | Total | * 1 | Minus | ** | = | X\$ 25= | |
| | Independent | * 1 | Minus | *** | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | +180= | |

| | |
|---------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |

| | |
|--------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |